UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

30981

7590

10/18/2005

King & Jovanovic, PLC 170 College Avenue SUITE 230 HOLLAND, MI 49423

EXAMINER	
FERNSTROM, KURT	

PAPER NUMBER

ART UNIT

DATE MAILED: 10/18/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/616,705	07/10/2003	Mike Zeeff	MAR-021133	1561

TITLE OF INVENTION: ARTIFICIAL BONE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	01/18/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless corrected b	below or directed otherwise	in Block I, by (a)	specifying	a new correspondence address	; and/or (b) indicating a sepa	rate "FEE ADDRESS" for	
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	f mailing can only be used for his certificate cannot be used i	or domestic mailings of the	
				papers. Each addition	al paper, such as an assignme	ent or formal drawing, must	
	90 10/18/2005			• 1	te of mailing or transmission.		
King & Jovanovion 170 College Avenu				Ce I hereby certify that the	rtificate of Mailing or Trans his Fee(s) Transmittal is being	mission g deposited with the United	
SUITE 230				States Postal Service addressed to the Ma	his Fee(s) Transmittal is being with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the d	above, or being facsimile	
HOLLAND, MI 49	423			transmitted to the USI	PTO (571) 273-2885, on the d		
						(Depositor's name)	
						(Signature)	
					· · · · · · · · · · · · · · · · · · ·	(Date)	
APPLICATION NO.	FILING DATE	ì	FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/616,705	07/10/2003		Mike	Zeeff	MAR-021133	1561	
TITLE OF INVENTION: A	RTIFICIAL BONE					•	
		-					
					•		
APPLN, TYPE	SMALL ENTITY	ISSUE FE	EE.	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$700		\$300	\$1000	01/18/2006	
EXAM	IINER	ART UN	IT	CLASS-SUBCLASS	7		
FERNSTRO	OM. KURT	3711		434-274000			
	e address or indication of "Fe		2 For prin	nting on the patent front page, l	ist		
CFR 1.363).			•	mes of up to 3 registered pate		A 4-14-1	
Change of correspond	lence address (or Change of 22) attached.	Correspondence	or agents	OR, alternatively,		•	
"Fee Address" indicat	ion (or "Fee Address" Indica	tion form	(2) the nat registered	me of a single firm (having as attorney or agent) and the nar	nes of up to		
PTO/SB/47; Rev 03-02 of Number is required.	or more recent) attached. Use	of a Customer	listed, no	ed patent attorneys or agents. It name will be printed.	i no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	Γ (print or type)			
				pear on the patent. If an assig for filing an assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	EE	(В) RESIDENC	CE: (CITY and STATE OR CO	OUNTRY)		
						•	
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the p	patent): 🗖 Individual 🗖 🤇	Corporation or other private gre	oup entity Government	
4a. The following fee(s) are	enclosed:	4b	. Payment of	` '			
Issue Fee				in the amount of the fee(s) is e			
	mall entity discount permitte		Payment by credit card. Form PTO-2038 is attached.				
☐ Advance Order - # of	Copies		Deposit Acc	ector is hereby authorized by count Number	charge the required fee(s), or (enclose an extra c	opy of this form).	
5. Change in Entity Status	(from status indicated above	·)					
• •	MALL ENTITY status. See			cant is no longer claiming SMA			
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) v ords of the United States Pate	ie Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if and I from anyon Office.	ny) or to re-apply any previous e other than the applicant; a reg	sly paid issue fee to the applications and its state of the second state of the second state of the second	ation identified above. the assignee or other party in	
Authorized Signature		•		Date			
				_	n No		
Alexanuna, virginia 22313-	1430.			to obtain or retain a benefit by llection is estimated to take 12 pon the individual case. Any of mation Officer, U.S. Patent and D FORMS TO THIS ADDRES llection of information unless in			



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	NO. FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/616,705	(07/10/2003	Mike Zeeff	MAR-021133	1561
30981	7590	10/18/2005		EXAMINER	
King & Jovan				FERNSTRO	M, KURT
170 College Av SUITE 230	venue			ART UNIT	PAPER NUMBER
HOLLAND, M	II 49423			3711	
			•	DATE MAILED: 10/18/2005	5

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.